

JEFF DAVIS CO.

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Stamps

WELL NUMBER CODED  
D 210.3

DATE WELL COMPLETED  
10/30/90

PERMIT NUMBER  
0-402

NAME OF DRILLING FIRM  
Tom Gabbit

Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
E.R. (Jack) Gamble  
Rt 1  
Prentiss  
Shivers, MS

WELL LOCATION: SEC 4 TOWNSHIP 8 RANGE 18  
N S E W

DISTANCE 10 Miles DIRECTION NE of NEAREST TOWN Prentiss

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P

Pump Capacity (GPM) 25 No. of Stages Setting Depth 140' FT.

PUMP TEST  
Well yielded 25 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth 190' Casing Diameter (In.) 4" Casing Length (Ft.) 170'

Type of Casing PVC Hole Depth 190' Depth to Stallo Water 75'

TYPE OF COMPLETION: (Circle One or More):  
Natural Development, Gravel Packed, Underreamed, Telescoped,  
Open Hole, Other

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4" Length - Feet 20 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 190'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Home Clay</u>	<u>0</u>	<u>10</u>			
<u>Red Sand</u>	<u>10</u>	<u>40</u>			
<u>Sand &amp; Pea Gravel</u>	<u>40</u>	<u>90</u>			
<u>Clay</u>	<u>90</u>	<u>100</u>			
<u>Hard Clay</u>	<u>100</u>	<u>140</u>			
<u>Blue Sand</u>	<u>140</u>	<u>150</u>			
<u>Clay</u>	<u>150</u>	<u>155</u>			
<u>Sand</u>	<u>155</u>	<u>160</u>			
<u>Sand &amp; Pea Gravel</u>	<u>160</u>	<u>190</u>			

IF MORE SPACE IS NEEDED, USE BACK PAGE

RECEIVED

JAN 18 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources